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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/551,746	04/18/2000	Michael G. Foulger	2018.001000	2629

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STERNE, KESSLER, GOLDSTEIN & FOX PLLC
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EXAMINER

HILLERY, NATHAN

ART UNIT PAPER NUMBER

2176

DATE MAILED: 08/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

1. The Requirement for Information mailed on November 18, 2005 was unclear and imprecise. Please note in response, the following Requirement for Information under 37 C.F.R. § 1.105. The Office would like to thank Applicant for a response to the former requirement for information; however, there is still some further information that is required for the record at this time.

Requirement for Information – 37 C.F.R. § 1.105

2. Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

3. In response to this requirement, please provide answers to each of the following interrogatories eliciting factual information:

a. Is applicant, assignee, or applicant's representative aware of any issued patents or co-pending applications assigned to others that are interfering regardless of date? (yes/no)

b. If the answer to "a" is yes, what are the applications or patents?

c. Is applicant, assignee, or applicant's representative aware of any co-pending applications or issued patents that conflict or overlap with any subject matter claimed in the instant application regardless of date? (yes/no)

d. If the answer to "c" is yes, what are the applications or patents?

- e. Is applicant, assignee, or applicant's representative aware of any references, sources, publications, applications, services, or products that conflicts or overlaps with any subject matter claimed in the instant application regardless of date? (yes/no)
 - f. If the answer to "e" is yes, what are the references, sources, publications, applications, services, or products?
4. In response to this requirement, please provide the title, citation and copy of each publication that is a source used for the description of the prior art in the disclosure. For each publication, please provide a concise explanation of that publication's contribution to the description of the prior art.
5. In response to this requirement, please provide the title, citation and copy of each publication that any of the applicants relied upon to develop the disclosed subject matter that describes the applicant's invention, particularly as to developing the propagative poster. For each publication, please provide a concise explanation of the reliance placed on that publication in the development of the disclosed subject matter.
6. In response to this requirement, please provide the title, citation and copy of each publication that any of the applicants relied upon to draft the claimed subject matter. For each publication, please provide a concise explanation of the reliance placed on that publication in distinguishing the claimed subject matter from the prior art.
7. In response to this requirement, please provide a copy of any non-patent literature, published application, or patent (US or Foreign) that was used in the inventive process to accomplish the applicant's inventive results.

8. In response to this requirement, please state the specific improvements of the subject matter in claims 1 - 7, 18, 21 - 27, 38, 41 - 44 and 53 over the disclosed prior art and indicate the specific elements in the claimed subject matter that provide those improvements. For those claims expressed as means or steps plus function, please provide the specific page and line numbers within the disclosure which describe the claimed structure and acts.

9. In response to this requirement, please provide the names of any products or services that have incorporated the claimed subject matter.

10. In response to this requirement, please provide the date of first use of the claimed invention, known to by any of the inventors or assignee, at the time the application was filed notwithstanding the date of use.

11. In response to this requirement, please provide Trademark(s) or Copyright(s) for the product(s) incorporating the instant claimed invention.

12. In responding to those requirements that require copies of documents, where the document is a bound text or a single article over 50 pages, the requirement may be met by providing copies of those pages that provide the particular subject matter indicated in the requirement, or where such subject matter is not indicated, the subject matter found in applicant's disclosure.

13. The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 CFR 1.105 that are included in the applicant's first complete communication responding to this requirement. Any

supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 CFR 1.105 are subject to the fee and certification requirements of 37 CFR 1.97.

14. The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained may be accepted as a complete reply to the requirement for that item.

Conclusion

15. This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nathan Hillery whose telephone number is (571) 272-4091. The examiner can normally be reached on M - F, 10:30 a.m. - 7:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R. Herndon can be reached on (571) 272-4136. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2176

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

NH


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